



## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

CONFIRMATION NO. 2776

<b>SERIAL NUMBER</b> 10/027,402	<b>FILING DATE</b> 12/20/2001 <b>RULE</b>	<b>CLASS</b> 333	<b>GROUP ART UNIT</b> 2817	<b>ATTORNEY DOCKET NO.</b> 01CR111/KE
<b>APPLICANTS</b> Mark M. Mulbrook, Marion, IA;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/28/2002				
Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> IA	<b>SHEETS DRAWING</b> 1	<b>TOTAL CLAIMS</b> 16
Verified and Acknowledged	Examiner's Signature <i>Mi</i> Initials			<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> ROCKWELL COLLINS, INC. Attention: Kyle Epele M/S 124-323 400 Collins Rd. NE Cedar Rapids, IA 52498				
<b>TITLE</b> Bandpass filter with ability to tune a pass frequency, passband gain and filter Q				
<b>FILING FEE RECEIVED</b> 824	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	